



Practitioner's Docket No. 38-21(52729)B

Itw

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Langbecker et al.
Application No.: 10/708,882
Filed: March 30, 2004
For: Plastid Transformation of Tobacco
Suspension Cells

Group No.: 1638
Examiner: Unknown
Conf. No. 2881

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. section 1.97(b))**

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: Oct. 11, 2004

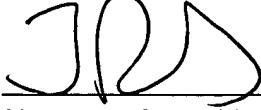
FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.


Signature

Michelle Ludwig
(type or print name of person certifying)

Date: 10/11/04



Signature of Practitioner

Reg. No.: 46,249
Tel. No.: 314-694-5802
Customer No.: 27161

M. Todd Rands

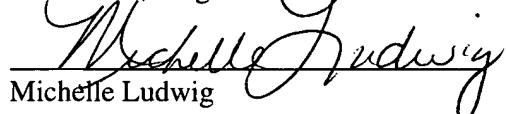


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE UNDER 37 C.F.R. §1.8

I hereby certify that the documents enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this 17 day of Oct, 2004 in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.


Michelle Ludwig

In re application of: Langbecker et al.)
Serial No.: 10/708,882) Examiner: Unknown
Filed: March 30, 2004) Group Art Unit: 1638
For: Plastid Transformation of Tobacco Suspension) Conf. No. 2881
Cells)

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Transmitted herewith are the following documents in the above-identified application.

- X Transmittal of Information Disclosure Statement Within Three Months of Filing or Before Mailing of First Office Action (37 C.F.R. §1.97(b))
- X PTO Form 1449
- X Five (5) References
- X If an extension or an additional extension of time is required, but is not enclosed, please consider this a conditional petition therefor and charge Deposit Account 13-4125 accordingly.
- X No fee is believed required with this filing.
- X Please charge any deficiencies or credit any overpayment to Deposit Account 13-4125. A duplicate copy of this sheet is attached.

Respectfully submitted,


M. Todd Rands
Reg. No. 46,249
800 North Lindbergh Boulevard
St. Louis, Missouri 63167
(314) 694-5802
(314) 694-5311 (fax)

OCT 11 2004		OCT 14 2004		ATTY. DOCKET NO. 38-21(52729)B		APPLICATION NO. 10/708,882	
PATENT AND TRADEMARK OFFICE FORM PTO-1449 INFORMATION Disclosure Statement				APPLICANT Langbecker et al.			
				FILING DATE March 30, 2004		GROUP 1638	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AB						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AC		Daniell et al., Transient foreign gene expression in chloroplasts of cultured tobacco cells after biolistic delivery of chloroplast vectors, <i>Proc. Natl. Acad. Sci. USA</i> 87:88-92, (1990)				
	AD		Svab et al., Stable transformation of plastids in higher plants, <i>Proc. Natl. Acad. Sci. USA</i> 87:8526-8530 (1990)				
	AE		Ye et al., Optimization of delivery of foreign DNA into higher-plant chloroplasts, <i>Plant Molecular Biology</i> 15:809-819 (1990)				
	AF		Zhang et al., Photosynthetic properties of two different soybean suspension cultures, <i>J. Plant Physiol.</i> 158:357-365 (2001)				
	AG		Zhang et al., Targeting a Nuclear Anthranilate Synthase α -Subunit Gene to the Tobacco Plastid Genome Results in Enhanced Tryptophan Biosynthesis. Return of a Gene to Its Pre-Endosymbiotic Origin, <i>Plant Physiology</i> 127:131-141 (2001)				
EXAMINER					DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							